

STATE OF IOWA

THOMAS J. VILSAÇK, GOVERNOR SALLY J. PEDERSON, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES

JEFFREY R. VONK, DIRECTOR

July 13, 2001

Mr. Don Hamera Superfund Division U.S. Environmental Protection Agency Region VII 901 North 5th Street Kansas City, KS 66101

RE:

Atalntic Water Supply site, Atlantic, Iowa

IADS039954300

40251491

Site: Qt lant: C W S ID #: Lad 039954300 Break: 2.0 Other: A 729 BU 7-13-01

Dear Don:

As we have previously discussed, this department would like to refer the above-referenced site to EPA for consideration for Superfund removal action. Pre-remedial CERCLA action was completed for this site in July of 1988. The site did not score high enough for inclusion on the National Priorities List at that time, but has retained an active CERCLIS status.

Tetrachloroethene (PCE) was first detected in the Atlantic Municipal Utility Well #7 at 170 μg/l in August of 1992. The CERCLA Site Inspection (SI) completed in 1988 tracked the PCE to a general area about 1/3 mile southeast of Well #7. Shortly after the discovery of PCE in Well #7, the Atlantic Municipal Utility began pumping Well #7 directly to the sanitary sewer, a practice that continues to this day. The continuous pumping of Well #7 to waste has been very effective in keeping PCE out of other city wells. The level of PCE in water from City Well #7 has declined gradually. Attached are copies of sample results from Well #7 from January 1994 to October 1997. Also attached are results from an April 2001 sample showing PCE at 110 μg/l.

In 1998 this department elected to conduct some additional sampling in the general source area identified from the 1988 SI. This work revealed a more definitive source area in an area reported to be the location of a dry cleaners more than 25 years ago and a Department of Transportation materials laboratory more recently. However, there has been no formal search for a potentially responsible party (PRP) at this site. This department's report of the 1998 follow-up investigations is attached.

On April 18, 2001, we (i.e., you, Bob Drustrup, and I) met with officials of the Atlantic Municipal Utility regarding potential referral of the site to EPA for removal action. They indicated their support for such an approach. A contact with the Atlantic-Municipal Utilities is:

Page 2 of 2 July 13, 2001 Mr. Don Hamera

Jon Martens
Atlantic Municipal Utilities
15 West 3rd Street
P.O. Box 517
Atlantic, IA 50022
Phone: (712) 243-1395

Please let us know if we can be of assistance on the site. We would like to keep involved. Thank you for your consideration.

Yours truly,

Susan Dixon

Chief

Land Quality Bureau

cc: Jon Martens, Atlantic Municipal Utilities DNR Field Office #4